

## IN THE CLAIMS

Previously withdrawn Claims 36 and 38-45 have been canceled. Please amend Claims 22, 24, 25, 31, 56, 57, 60, 63-66, 69, and 72 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

22. (Currently Amended) A computer-implemented method for facilitating a transaction, comprising the steps of:

- identifying, via a host computer, a primary account of a first party;
- providing a smart card to the first party, the smart card being associated with the primary account of the first party and having information stored thereon;
- associating a personal identification number (PIN) with the smart card;
- receiving a transaction authorization request from a second party associated with a merchant, where the transaction authorization request includes a transaction number generated and associated with the transaction authorization request by, at least:
  - displaying a secondary transaction number icon on a transaction interface system;
  - launching a secondary transaction number application by selecting the icon;
  - interfacing the smart card with the transaction interface system and receiving the PIN from the first party;

generating, by at least one of a remote server and the smart card via the host computer, a secondary transaction number based, at least in part, on the information stored on the smart card that is configured to facilitate a transaction;

transmitting, by the at least one the remote server and the smart card, the transaction number to the second party; and

auto-filling, by the second party, the transaction number into the transaction authorization request;

identifying, via the host computer, the primary account of the first party based, at least in part, on the transaction number;

associating, via the host computer, the secondary transaction number with the primary account;

issuing the secondary transaction number to a first party to facilitate the transaction with a second party, wherein the secondary transaction number is configured to be immediately usable for facilitating the transaction with the second party;

receiving transaction information from the second party for authorization;

forwarding, via the host computer, the transaction information to a card authorization system for authorization processing;

processing the transaction information with the card authorization system;  
wherein the card authorization system determines whether the transaction information includes the secondary transaction number and, when the secondary transaction number is included in the

transaction information, interfaces with a secondary transaction number system to determine whether authorization is appropriate, wherein authorization determination includes:

retrieving account information associated with the secondary transaction number; and

determining whether conditions of use parameters associated with the secondary transaction number are satisfied, the conditions of use parameters defining at least a predetermined restriction on use of the secondary transaction number;

authorizing, via the host computer, the transaction authorization request based, at least in part, on the primary account of the first party; and

returning, via the host computer, an approval code message from the host computer to the second party[.]] when the conditions of use parameters associated with the secondary transaction authorization request is authorized, number are satisfied; and

processing the settlement information in an accounts receivable system, wherein the processing includes identifying the primary account that is associated with the secondary transaction number, replacing the secondary transaction number with the primary account number, and generating a billing statement that includes at least the primary account number.

23. (Canceled)

24. (Currently Amended) A method for facilitating a transaction, comprising the steps of:

identifying, via a host computer, a primary account of a first party;  
providing a smart card to the first party, the smart card being associated with the  
primary account of the first party and having information stored thereon;  
associating a personal identification number (PIN) with the smart card;  
receiving a transaction authorization request from a second party associated with a  
merchant, where the transaction authorization request includes a transaction number generated  
and associated with the transaction authorization request by, at least;  
displaying a secondary transaction number icon on a transaction interface  
system;  
launching a secondary transaction number application by selecting the  
icon;  
interfacing the smart card with the transaction interface system and  
receiving the PIN from the first party;  
generating, by at least one of a remote server and the smart card, a  
secondary transaction number based, at least in part, on the information stored on the smart card  
that is configured to facilitate a transaction;  
transmitting, by the at least one of the remote server and the smart card,  
the transaction number to the second party; and  
auto-filling, by the second party, the transaction number into the  
transaction authorization request;

identifying, via the host computer, the primary account of the first party based, at least in part, on the transaction number;

associating the secondary transaction number with the primary account;

issuing the secondary transaction number to a first party to facilitate a transaction with a second party, wherein the secondary transaction number is configured to be immediately usable for facilitating the transaction;

receiving transaction settlement information from the second party corresponding to a transaction facilitated by a transaction number;

verifying that the transaction number is the secondary transaction number;

capturing the transaction settlement information in a financial capture system;

processing, via the host computer, the transaction authorization request settlement information, wherein the processing includes identifying the primary account of the first party that is associated with the secondary transaction number;

replacing the secondary transaction number with the primary account number associated with the primary account of the first party; and

generating a billing statement that includes at least the primary account number associated with the primary account of the first party.

25. (Currently Amended) The method of claim 24, further comprising the step of comparing the transaction authorization request settlement information with conditions-of-use parameters associated with the primary account of the first party secondary transaction number to

determine whether the conditions-of-use parameters have been satisfied, the conditions-of-use parameters defining at least a predetermined restriction on use of the ~~secondary~~ transaction number.

26.-30. (Canceled)

31. (Currently Amended) A method of processing authorization and settlement requests in a transaction system, comprising the steps of:

receiving a[[n]] transaction authorization request from a second party associated with a merchant, where the transaction authorization request ~~involves a secondary transaction number with limited use conditions associated therewith, the limited use conditions defining at least a predetermined restriction on use of the secondary transaction number;~~ includes a transaction number generated and associated with the transaction authorization request by, at least:

displaying a secondary transaction number icon on a transaction interface system;

launching a secondary transaction number application by selecting the icon;

interfacing a smart card with the transaction interface system and receiving a personal identification number (PIN) from a first party associated with the smart card, the smart card having information stored thereon;

generating, by at least one of a remote server and the smart card, a transaction number based, at least in part, on the information stored on the smart card;

transmitting, by the at least one of the remote server and the smart card, the transaction number to the second party; and

auto-filling, by the second party, the transaction number into the transaction authorization request;

routing the transaction authorization request to a card authorization system to determine whether ~~the~~ limited-use conditions of an account associated with the transaction number have been satisfied;

returning, via the card authorization system, to the second party a message to the second party based on whether the limited-use conditions have been satisfied;

receiving, from the second party, a settlement request for payment of a transaction ~~involving a~~ associated with the transaction number, ~~wherein the second party is paid when the transaction number corresponds to the secondary transaction number;~~

routing the settlement request for payment to a financial capture system;

creating an accounts payable file and routing the accounts payable file to an accounts payable system for payment processing; and

creating an accounts receivable file and routing the accounts receivable file to a service that retrieves an primary account number associated corresponding with the secondary transaction number, replaces the secondary transaction number with the primary account number,

and forwards the resulting accounts receivable file to an accounts receivable system to generate a billing statement.

32. - 55. (Canceled)

56. (Currently Amended) ~~A computer implemented method for facilitating a transaction;~~ computer readable storage medium having stored thereon a plurality of instructions, said plurality of instructions when executed by one or more processors, cause said one or more processors to perform comprising the steps of:

identifying, via a host computer, a primary account of a first party;

providing a smart card to the first party, the smart card being associated with the primary account of the first party and having information stored thereon;

associating a personal identification number (PIN) with the smart card;

receiving a primary account number from a first party to initiate a transaction authorization request from a second party associated with a merchant, where the transaction authorization request includes a transaction number generated and associated with the transaction authorization request by, at least:[::]

displaying a secondary transaction number icon on a transaction interface system;

launching a secondary transaction number application by selecting the icon;



interfacing the smart card with the transaction interface system and receiving the PIN from the first party;

sending the primary account number, via a host computer, to a card provider to request that the card provider generate, by at least one of a remote server and the smart card, and return a secondary transaction number based, at least in part, on the information stored on the smart card that is associated with the primary account number;

transmitting, by the at least one of the remote server and the smart card, the transaction number to the second party; and

auto-filling, by the second party, the transaction number into the transaction authorization request;

identifying, via the host computer, the primary account of the first party based, at least in part, on the transaction number;

authorizing, via the host computer, the transaction authorization request based, at least in part, on the primary account of the first party; and

returning an approval message from the host computer to the second party when the transaction authorization request is authorized.

receiving from the card provider, via the host computer, the secondary transaction number associated with the primary account number, wherein the secondary transaction number is then used to facilitate a settlement of the transaction; [[and]]

purging, via the host computer, the primary account number from records relating to a second party and replacing the primary account number with the associated secondary transaction number;

receiving, from the second party, via the host computer, a settlement request for payment of a transaction involving a transaction number, wherein the second party is paid when the transaction number corresponds to the secondary transaction number;

routing the settlement request for payment to a financial capture system;

creating an accounts payable file and routing the accounts payable file to an accounts payable system for payment processing; and

creating an accounts receivable file and routing the accounts receivable file to a service that retrieves the primary account number associated with the secondary transaction number, replaces the secondary transaction number with the primary account number, and forwards the resulting accounts receivable file to an accounts receivable system to generate a billing statement.

Claim 57. (Currently Amended) A computer implemented method for facilitating a transaction, comprising the steps of:

a host computer receiving transaction information from a second party for requesting authorization of a charge made by a first party for a transaction;

the host computer forwarding the transaction information to a card authorization system for authorization processing;

the card authorization system determining whether the transaction information includes a secondary transaction number for facilitating the transaction and, when the secondary transaction number is included in the transaction information;

identifying, via a host computer, a primary account of the a first party; based on the secondary transaction number, and

providing a smart card to the first party, the smart card being associated with the primary account of the first party and having information stored thereon;

associating a personal identification number (PIN) with the smart card;

receiving a transaction authorization request from a second party associated with a merchant, where the transaction authorization request includes a transaction number generated and associated with the transaction authorization request by, at least:

displaying a secondary transaction number icon on a transaction interface system, wherein the secondary transaction number icon is driven by a card provider application specific to a card provider of the smart card;

launching the card provider application by selecting the icon;

interfacing the smart card with the transaction interface system and receiving the PIN from the first party;

generating, by at least one of a remote server and the smart card, a transaction number based, at least in part, on the information stored on the smart card;

transmitting, by the at least one of the remote server and the smart card, the transaction number to the second party; and

auto-filling, by the second party, the transaction number into the transaction authorization request;

identifying, via the host computer, the primary account of the first party based, at least in part, on the transaction number;

authorizing, via the host computer, the transaction authorization request based, at least in part, on the primary account of the first party; and

determining whether authorization is appropriate based on conditions of use parameters associated with the secondary transaction number, the conditions of use parameters defining at least a predetermined restriction on use of the secondary transaction number;

the card authorization system transmitting, via the host computer, an approval code message to the second party when the transaction authorization request is authorized, host computer,

when the conditions of use parameters are satisfied;

the host computer, upon receipt of the approval code, notifying the second party the card authorization system maintaining an active status of the secondary transaction number after the secondary transaction number has been used to facilitate the transaction;

receiving from the second party a settlement request for payment of a transaction involving a transaction number, wherein the second party is paid when the transaction number corresponds to the secondary transaction number;

routing the settlement request for payment to a financial capture system;  
creating an accounts payable file and routing the accounts payable file to an  
accounts payable system for payment processing; and  
creating an accounts receivable file and routing the accounts receivable file to a  
service that retrieves a primary account number associated with the secondary transaction  
number, replaces the secondary transaction number with the primary account number, and  
forwards the resulting accounts receivable file to an accounts receivable system to generate a  
billing statement.

58. (Previously Presented) The method of claim 22, wherein the primary account  
is a non-currency based account.

59. (Previously Presented) The method of claim 22, wherein the primary account  
is associated with an electronic line-of-credit system.

60. (Currently Amended) The method of claim 22, further comprising the step of  
receiving a dispute of a charge for associated with the transaction authorization request  
~~involving the secondary transaction number~~ and causing the charge to be charged back to the  
second party.

61. (Previously Presented) The method of claim 24, wherein the primary account is a non-currency based account.

62. (Previously Presented) The method of claim 24, wherein the primary account is associated with an electronic line-of-credit system.

63. (Currently Amended) The method of claim 24, further comprising the step of receiving a dispute of a charge ~~for~~ associated with the transaction authorization request ~~involving the secondary transaction number~~ and causing the charge to be charged back to the second party.

64. (Currently Amended) The method of claim 31, wherein the ~~primary~~ account is a non-currency based account.

65. (Currently Amended) The method of claim 31, wherein the ~~primary~~ account is associated with an electronic line-of-credit system.

66. (Currently Amended) The method of claim 31, further comprising the step of receiving a dispute of a charge ~~for~~ associated with the transaction authorization request ~~involving the secondary transaction number~~ and causing the charge to be charged back to the second party.

67. (Previously Presented) The method of claim 56, wherein the primary account is a non-currency based account.

68. (Previously Presented) The method of claim 56, wherein the primary account is associated with an electronic line-of-credit system.

69. (Currently Amended) The method of claim 56, further comprising the step of receiving a dispute of a charge ~~for~~ associated with the transaction authorization request involving ~~the secondary transaction number~~ and causing the charge to be charged back to the second party.

70. (Previously Presented) The method of claim 57, wherein the primary account is a non-currency based account.

71. (Previously Presented) The method of claim 57, wherein the primary account is associated with an electronic line-of-credit system.

72. (Currently Amended) The method of claim 57, further comprising the step of receiving a dispute of a charge ~~for~~ associated with the transaction authorization request involving ~~the secondary transaction number~~ and causing the charge to be charged back to the second party.